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BOROUGH OF ANDOVER

ANNUAL REPORT

OF THE

Medical Officer of Health

1937

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Borough of Andover

Medical Officer of Health's Report for 1937

Mayor: Alderman R. B. C. KENDALL.
Chairman of Sanitary Committee:
Councillor W. J. ARMSTEAD, J.P.

Sanitary and Shops Inspector:
Mr. A. R. TARRANT, A.R.San.I., M.S.I.A.
Medical Officer of Health: Dr. L. E. A. B. FARR.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area (in Acres)—6,381.
Population, Estimated 1937—11,800. 1936—11,630.
Number of Inhabited Houses—1937, 3415. 1936, 3,295.
Rateable Value—1937, £80,779. 1936, £80,156.
Sum Represented by a Penny Rate—£310.

GENERAL CHARACTER OF THE DISTRICT.

Outcrop of the chalk bed; springs issuing from this form the permanent source of the River Anton, which runs through the centre of the Town.

Soil.

Loamy gravel overlying chalk, except in the river valley where alluvial soil overlies the river gravel and chalk.

Levels.

The District comprises numerous spurs from a land table, some 300-500 feet above mean sea level, into the Anton Valley. The level of the river at Andover is about 190 feet above sea level.

OCCUPATIONS.

These include Agriculture, Iron Foundries, Railways, Shop-keeping, Gas Works, Milling, Building, Watercress Growing, and Printing.

VITAL STATISTICS.

	TOTAL.	M.	F.	
Live Births—Total	221	113	108	Birth Rate, 1937,
Legitimate	205	103	102	10.8 per 1000;
Illegitimate	16	10	6	1936, 17.7 per 1000.

Birth Rate, England and Wales, 14.9 per 1000.

	TOTAL.	
Deaths Total	127	Death Rate, 1937, 10.8 per 1000; 1936, 8.7 per 1000.

Death Rate, England and Wales, 12.1 per 1000.

Number of Women Dying in or in Consequence of Childbirth.

(*a*) From Sepsis—Nil.

(*b*) Other causes—Nil.

Deaths of Infants under One Year of Age.

TOTAL.	
8	Rate per 1000 births 36

Deaths from—Measles	Nil.
Whooping Cough	Nil.
Diarrhoea (under 2 years),	Nil.

No unusual mortality requiring comment.

GENERAL PROVISIONS OF HEALTH SERVICES FOR THE AREA.

Hospitals Provided or Subsidised by the Local Authority or County Council.

(A) (1) Fever.—Arrangements have been made with the R.D.C. whereby patients suffering from infectious diseases are admitted to the Isolation Hospital at Weyhill. There are 21 beds.

The U.D.C. pay a retaining fee of £152 per annum to the R.D.C. and a further sum of Three Guineas per week so long as the patient is in hospital. This latter does not include extra nursing or special treatment.

(2) Small-Pox.—No local Small-Pox Hospital, but the County Council have their own.

(B) (1) Tuberculosis.—No local Tuberculosis Hospital, the nearest being situated at Chandlers Ford, and subsidised by the County Council.

(2) Maternity.—Three Wards, one with two and the other two with one bed each, at the War Memorial Hospital in Andover. In addition, infectious cases are admitted to the Royal County Hospital, Winchester.

(3) Children.— There is a Children's Ward at the War Memorial Hospital, containing four beds.

(4) The War Memorial Hospital is situated on the Charlton Road, about one mile from the centre of the Town, and contains accommodation for 37 cases (General Wards, 30; Private Wards, 4; Maternity Wards, 3).

Provision is made for both medical and surgical cases.

There is an operating theatre and X-Ray. Light Therapy is also provided.

During the year 549 in-patients were admitted, as against 535 in 1936 (32 maternity cases).

There were 3600 attendances in the out-patients' department, against 3152 in 1936; 281 photographs were taken in the X-Ray department.

The average cost of each in-patient per week was £2 9s., as against £2 10s. 9d. in 1935.

Immunisation against Diphtheria.

Group.	One Injection only.		Two Injections.		Three Injections.		Material used. T.A.M. or T.A.F.
	M.	F.	M.	F.	M.	F.	
By Medical Officer of Health.							
1 year olds	—	—	—	—	—	—	— T.A.F.
2-5 inclusive	—	—	1	—	—	—	— T.A.F.
6-14 inclusive	—	—	1	2	—	—	— T.A.F.
By Medical Practitioners.							
1 year olds	—	—	18	25	—	—	— T.A.F.
2-5 inclusive	—	—	38	18	—	—	— T.A.F.
6-14 inclusive	—	—	—	—	—	—	— T.A.F.

Ambulance Facilities.

(1) For Infectious Cases.—A Motor Ambulance is provided for the R.D.C., and this is stationed at Weyhill. The Isolation Hospital is provided with a telephone ; it is therefore an easy matter to summon the Ambulance at any time.

(2) For Non-Infectious Cases.—A new Motor Ambulance (the gift of Sir Alfred Herbert) is stationed at Macklin's Garage, Bridge Street.

	1936.	1937.
Number of Cases carried	312	336
Miles covered	3703	4635
Road Accidents	34	51
Cases to Andover Hospital	193	216
Cases to Winchester	23	33

Clinic and Treatment Centres.

Maternity and Child Welfare. — The old Cottage Hospital, Junction Road, provided and maintained by the County Council.

School Clinics.—By the County Council.

Tuberculosis.—At the old Cottage Hospital ; County Council.

Venereal Disease.—At Winchester Hospital ; County Council.

Professional Nursing in the Home.

(a) General.—There is an ample number of Nurses in the District in normal circumstances. Three District Nurses are resident in the Town, supported by contributions and weekly payments.

(b) For Infectious Diseases.—These are usually undertaken by the parents or relatives ; no special nurses for this work ; if necessary, arrangements would be made.

Midwives.—There are four Midwives practising in the District.

Laboratory Work.

The examination or analysis of clinical material is carried out by the County Council at their Laboratories at Winchester.

Maternity and Nursing Home.

Number of applications for registration—Nil.

Number of Homes registered—One.

All Pathological and Bacteriological Specimens are sent to the County Laboratory at Winchester.

NOTIFIABLE DISEASES (other than Tuberculosis) during the year 1936, 35 against 40 in 1935.

Disease.	Total Cases Notified.	Cases Admitted to Hospital.	Total Deaths.	Total Cases Notified 1936.
Small-Pox	Nil	Nil	Nil	Nil
Scarlet Fever	8	4	Nil	3
Diphtheria	1	2	Nil	3
Enteric Fever (including Para-typhoid)	1	1	Nil	Nil
Puerperal Fever	Nil	Nil	Nil	Nil
Pneumonia	16	3	4	5
Puerperal Pyrexia	4	Nil	Nil	8
Ophthalmia Neonatorum	8	Nil	Nil	10
Erysipelas	1	Nil	Nil	3
Infantile Paralysis	1	1	Nil	Nil

TUBERCULOSIS.

Age Periods.	New Cases.				Deaths.			
	Respiratory		Non-Respiratory.		Respiratory.		Non-Respiratory.	
	M.	F.	M.	F.	M.	F.	M.	F.
0	—	—	—	—	—	—	—	—
1	—	—	—	1	—	—	—	—
5	—	—	—	—	—	—	—	—
10	—	—	—	—	—	—	—	—
10	—	—	—	—	—	—	—	—
15	—	1	—	—	1	—	—	—
20	—	—	—	—	—	—	—	1
25	1	5	—	—	2	1	—	—
35	—	2	1	—	1	1	—	—
45	2	—	—	—	—	—	—	—
55	—	1	—	—	—	1	—	—
65 and upwards....	—	—	—	—	—	—	—	—
	3	9	1	1	4	3	Nil	1
1936 Totals	3	5	1	2	2	Nil	1	Nil

FOOD AND DRUGS ACT.

Samples taken during the year ended 31st December, 1936:

Article.	Genuine.	Unsatisfactory.
Arrowroot	1	—
Butter	6	—
Camphorated Oil	1	—
Cocoa, Soluble	1	—
Ground Almonds	1	—
Honey	1	—
Jam	2	—
New Milk	32	—
Sausages	5	—
Shrimps, Bottled	1	—
Treacle	1	—
Whiskey	1	—
Total	53	—

PUBLIC HEALTH (PREVENTION OF TUBERCULOSIS) REGULATIONS, 1925.

No action taken.

PUBLIC HEALTH ACT, 1925, SECTION 62.

No action taken.

SANITARY CIRCUMSTANCES OF THE AREA.

(1) Water Supply.

(a) Town Area.

(i.) Source of Supply and Extensions carried out.

The water has been derived exclusively from the borehole in the chalk at the Council's Smannell Road Waterworks, whence it is pumped to the covered reservoir of 500,000 gallons capacity at Bere Hill, the supply being continuous.

The following is a list of the extensions of the water mains laid during the year to meet the needs of building development:—

Salisbury Road,	Plantation Road,
The Drove,	Acre Path,
Co-op. Main,	Rooksbury Road,
Croye Estate (2),	Watery Lane.
Charlton Road.	

(ii.) Quality of Supply.

The quality of the water has been satisfactory, as shown by the following results of analysis.

Report on Sample of Water taken on the 13th October, 1937, at the Smannell Road Borehole.

Chemical Results in parts per 100,000.

Appearance	Clear and bright
Colour	Normal
Odour	Nil
Reaction ph.	Neutral : 7.2
Free Carbonic Acid	2.2
Electric Conductivity at 20 deg. C.	440
Total Solids, 180 deg. C.	29.0
Chlorine in Chlorides	1.1
Nitrogen in Nitrates	0.36
Nitrites	Absent
Hardness : Permanent	5.0
Temporary	19.0
Total	24.0
Metals	Absent
Free Ammonia	0.0000
Albuminoid Ammonia	0.0000
Oxygen absorbed in 4 hrs. at 80 deg. F.	0.000

Bacteriological Results.

No. of Bacteria per c.c.—	
On Agar in 3 days at 30 deg. C.	43
1 day at 37 deg. C.	1
2 days at 37 deg. C.	3
The Bacillus Coli	Absent in 100 c.c.
Bacillus Welchii	Absent in 100 c.c.

Report.

This sample is clear and bright, odourless, of normal colour, and neutral in action. The water is hard in character,

though not to an excessive degree, contains no excess of saline or mineral matter in solution, is free from metals, and of the highest standard of organic and bacterial purity.

We are of the opinion therefore that the water is pure and wholesome, and suitable for the purposes of public supply.

(Signed)—E. V. SUCKLING,
For Drs. Beale and Suckling.

The Counties Public Health Laboratories,
91, Queen Victoria Street,
London.

(iii.) Sufficiency of Supply.

No shortage of water has been experienced during the year, the maximum drop of the water level in the borehole being only 1ft. 10in.

(b) Rural Area.

Conditions of water supply within the rural part of the area remain the same as indicated in previous reports, no shortage having been experienced during the year.

(2) Drainage and Sewerage.

(a) Sewer Extensions.

The following sewer extensions have been carried out in the urban part of the area during the year :—

By the Local Authority—
New Street,
Drove (2),
Barlows Lane.

(b) Cesspools.

The number of cesspools in the unsewered part of the District has been increased by eight.

(c) Sewage Disposal Works.

A continuously good effluent has been produced throughout the year from the Corporation's Sewage Disposal Works, as shown by the systematic samples and analyses.

The revision and extension of the work is proceeding, and it is expected that completion will take place early in 1938, when the ever-increasing demands of a growing Borough will be satisfactorily dealt with.

(d) Surface Water.

Owing to flooding taking place in Bridge Street and at the lower end of the High Street, it would appear that the disposal of surface water in this part of the town will need serious consideration in the near future.

(e) Enham Village.

Loan sanction having been obtained from the Ministry of Health, the scheme to provide drainage facilities to this village and to Charlton was commenced in November, and it is expected that the work will be completed in the Autumn of 1938.

(3) Rivers and Streams.

Steps have been taken to check pollution of the River Anton, and the Council have carried out such works of cleansing as have appeared necessary.

Sewage effluent at point of discharge into river has samples taken monthly, and prove a continuous good effluent.

(4) Closet Accommodation.

The following is a statement of the closet accommodation in the Borough :—

(*a*)	Privy Middens	Nil
(*b*)	Pail Closets	65
(*c*)	Water Closets	3430
(*d*)	Moveable Ash Bins for House Refuse....	3245
(*e*)	Dry Ashpits	50

No assistance has been made by the Corporation during the year towards the conversion of the conservancy system to water carriage system.

No conversions, as far as is known, have taken place to the water carriage system, but 32 slop water closets have been converted to water closets.

(5) Public Cleansing.

(a) Collection of House and Trade Refuse.

No extension to the existing system has been carried out during the year, the existing arrangement being the weekly collection in the urban part of the area and a monthly collection of tins, etc., in the rural part of the area.

(b) Refuse Disposal.

The disposal of house and trade refuse has been generally by controlled tipping at the Old Winton Road tip. Complaints

regarding this site having ceased, the emergency tip outside the Borough was not brought into use at any period during the year.

(c) Cleaning of Cesspools.

The Council has not yet undertaken this work.

SANITARY INSPECTION OF THE AREA.

The following is a summary of the inspections made and work carried out by the Sanitary Inspector :—

(a) Number of Inspections carried out.

Dwelling Houses	292
Dwelling-Houses (Re-visits)	168
Dairies	76
Cowsheds	50
Workshops and Workplaces	38
Bakehouses	20
Animal and Manure Deposits	64
Tents and Vans	30
Shops (Shops Acts, 1912-36)	136
Food Premises	146
Milk Vehicles	50
Markets	183
Smell Nuisance	31
Verminous Premises	17
Drains and Sanitary Fittings	97
Smoke Observations and Nuisances	8
Works in Progress	583
Clearance Areas	65
Rats and Mice Destruction	83
Slaughterhouses	576
Rehousing	31
Disinfestations	5
Overcrowding	124
Refuse Receptacles	41
Sanitary Survey	1
Disinfections	2
Housing (Rural Workers) Acts	4
Total	2921

(b) Number of Notices Served.

(i.) Informal Notices.

Housing Defects	38
Drains and Sanitary Fittings	11
Absence of, or Defective Refuse Receptacles	16
Bakehouses	5
Offensive Accumulations	3
Dairies and Cowsheds	3
Tents and Vans	6
Meat Regulations	1
Animals and Deposits	4
Milk Vehicle	1
Factories and Workshops	3
Smell Nuisances	1
Rats and Mice Destruction	8
Slaughterhouses	1
Total	101

(ii.) Statutory Notices.

Nuisance from Stable	1
Refuse Receptacles, Absence of	12
Smoke Nuisance	1
Keeping of Animals	2
Nuisance from Waste Water	1
Total	17

(c) Results from Notices Served.

(i.) Defects Remedied after Service of Informal Notices.

Housing Defects	36
Drains and Sanitary Fittings	3
Absence of, or Defective Refuse Receptacles	1
Bakehouses	1
Dairies	1
Cowsheds	1
Tents and Vans	2
Factories and Workshops	1
Meat Regulations	1

Animals and Deposits	2
Rats and Mice Destruction	6
Slaughterhouses	1
Total	56

(ii.) Defects in respect of which time limit has not expired on 31st December, 1937 6

(iii.) Defects Remedied after Service of Statutory Notices.

Absence of, or Defective Refuse Receptacles	4
Smoke Nuisance	1
Keeping of Animals	1
Nuisance from Waste Water	1
	7

(iv.) Statutory Notices in respect of which time limit has not expired on the 31st December, 1937 .... Nil

(v.) Result of Action under Statutory Powers.

(a) Borough Bye-Laws—

(i.) Keeping of swine without proper drainage to Styes .... Prosecution Fine of £1 imposed.

(ii.) Keeping of swine within 50 feet of a dwelling-house .... Prosecution Summons dismissed, an undertaking to move pigs being given to Magistrates.

(b) Slaughter of Animals Act, 1933.

Failure to use mechanically operated instrument for stunning ....Prosecution Fine of £3 imposed

(d) Number of Complaints received.... 57

(e) Notices served on Workshops and Workplaces.

Cleanliness and Ventilation	2
Sanitary Accommodation	4

SMOKE ABATEMENT.

No general smoke nuisance has been experienced during the year, the only premises likely to require attention being laundries,

in respect of which it was found necessary to deal with one owner by the service of Statutory Notice, after which the nuisance was abated.

Recorded observations were carried out at regular intervals.

HOUSING.

A total of 79 new dwellings were erected during the year, comprising 69 houses, 6 bungalows, and 4 flats.

The Minister of Health caused an Inquiry to be held in relation to two Clearance Areas as follows :—

1. EASTFIELD BUILDINGS CLEARANCE AREA, comprising 16 houses and displacing 45 persons. The above Clearance Order was confirmed without modification.
2. FOURTHORPES YARD CLEARANCE AREA, comprising 4 houses and displacing 16 persons. The above Clearance Order was not confirmed in consequence of an undertaking given by the owner at the Inquiry that the dwellings should not be used for human habitation. These houses were subsequently dealt with by Individual Orders, and the aforesaid undertaking accepted by the Council.

Resolutions were made in respect of five Clearance Areas, involving 25 houses and displacing 73 persons.

Considerable work has been carried out under Section 11 of the Housing Act, 1936, for the demolition or reconditioning of individual houses, and reference to page 15 par. (c) will give details of the action taken in this respect.

1 Inspection of Dwelling-houses during the Year.

(1)	(a)	Total number of dwelling-houses inspected for housing defects (under the Public Health Act or Housing Acts)	162
	(b)	Number of inspections made for the purpose	292
(2)	(a)	Number of dwelling-houses (included in sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925	109

(b) Number of inspections made for the purpose 183

(3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation 48

(4) Number of dwelling-houses (exclusive of those referred to under the preceeding sub-head) found not to be in all respects reasonably fit for human habitation 61

2. Remedy of Defects during the Year without the Service of Formal Notices.

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers :

(i.) Complete reconditioning 36

(ii.) Minor defects 38

3. Action under Statutory Powers during the Year.

(a) Proceedings under Sections 9, 10, and 16 of the Housing Act, 1936.

(i.) Number of dwelling-houses in respect of which notices were served requiring repairs 4

(ii.) Number of dwelling-houses which were rendered fit after service of formal notices :

(a) By Owners 4

(b) By Local Authority .... Nil

(b) Proceedings under the Public Health Acts.

(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied .... Nil

(2) Number of dwelling-houses in which defects were remedied after the service of formal notices—

(i.) By Owners .... Nil

(ii.) By Local Authority in default of Owners .... Nil

(c) **Proceedings under Sections 11 and 13 of Housing Acts, 1936.**

(1)	Number of dwelling-houses in respect of which Demolition Orders were made	19
(2)	Number of dwelling-houses demolished in pursuance of Demolition Orders	7

(d) **Proceedings under Section 12 of the Housing Act, 1936.**

(1)	Number of separate tenements or underground rooms in respect of which Closing Orders were made	Nil
(2)	Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit	Nil

4. Housing Act, 1936—Part IV.—Overcrowding.

(a)	(i.)	Number of dwellings overcrowded at the end of the year	17
	(ii.)	Number of families dwelling therein	17
	(iii.)	Number of persons dwelling therein	116
(b)		Number of new cases of overcrowding reported during the year (due to age increase of children)	2
(c)	(i.)	Number of cases of overcrowding relieved during the year	10
	(ii.)	Number of persons concerned in such cases	53½
(d)		Particulars of any cases in which dwelling-houses have again become overcrowded after the Local Authority have taken steps for the abatement of overcrowding	Nil
(e)		Any other particulars with respect to overcrowding conditions upon which the Medical Officer of Health may consider it desirable to report—	

A proposal to erect 14 houses on the Drove Estate to rehouse overcrowded families has been deferred owing to the prohibitive cost of building.

SHOPS ACT, 1934—SECTION 10.

(a)	Number of Shops inspected....	136
(b)	Number of Shops found to be without proper and sufficient Sanitary Accommodation	3
(c)	Number of Shops found to be without proper and sufficient washing facilities	1

Informal Notices Served.

(i.)	To provide Sanitary Accommodation....	3
(ii.)	To provide Washing Facilities	1

Defects Remedied after Service of Informal Notices.

(i.)	To provide Sanitary Accommodation....	2
(ii.)	To provide Washing Facilities	Nil

SWIMMING BATHS AND POOLS.

The Open Air Swimming Pool was completed and opened to the public in June of this year.

The Scheme incorporates a pool 75ft. x 30ft., which contains 83,000 gallons of water, the depth varying from 3 feet at the shallow to 8ft. 6in. at the deepest point of the diving pit.

The latest type of plant has been installed to circulate, filter and sterilize the water at the rate of 13,800 gallons per hour, or 332,000 gallons per day, giving a complete change of water every 6 hours, which is in accordance with the requirements of the Ministry of Health. Frequent samples of water are taken and analysed by a Bacteriologist, and the reports are available for inspection by the public on request.

The supervision is under the direction of the Borough Surveyor. A fully qualified swimming instructor, nurse and attendant are in attendance throughout the swimming season.

The pool has been well patronised during the first season, bathing tickets issued totalling over 21,000.

ERADICATION OF BED BUGS.

The following work has been carried out during the year :—

Number of houses inspected for bed bugs	32
Number of houses found to be infested—	
Individual Houses	3
Houses in Clearance Areas	5
Disinfestations carried out	8

The Council houses occupied by tenants moved from infested houses in Clearance Areas were reinspected at intervals, and found to be clear of bed bugs.

The Housing Department informs the Sanitary Inspector immediately a Council house becomes vacant, when an inspection is made and the house sprayed throughout with a liquid insecticide whether found verminous or not.

Methods Employed.

1. Houses.

All work of disinfestation is carried out under the direct supervision of the Sanitary Inspector, who actually takes part in the work.

Spraying an insecticide by means of pressure sprayers has been used in all cases with success, all woodwork being eased off, a number of floorboards taken up, and partitions opened up.

Further disinfestation work is carried out after a lapse of 10 to 14 days, and should the walls be papered they are stripped beforehand, and distempered after the premises are found clear.

Houses that were infested are recorded, and visited at intervals, inquiries being made to ensure that the same are clear.

2. Furniture and Effects.

All bedding is removed to a steam disinfector for disinfestation, but burning is resorted to in all cases where the tenant agrees.

VERMIN OTHER THAN BED BUGS.

Only two cases of nuisances from crickets were reported, these being dealt with by the use of powder insecticides.

SCHOOLS.

Periodical inspection of Sanitary Accommodation at Schools within the Borough is carried out.

INSPECTION AND SUPERVISION OF FOOD.

(a) Milk Supply.

The number of Cowkeepers and Dairymen registered in the Borough is as under :—

Retail Purveyors	24
Wholesale and Retail Producers	14
(Approximate number of Cows, 280)	

The above include 3 Accredited and 1 T.T. producer.

The following work has been carried out under the Milk and Dairies Acts and Orders :—

Cowsheds Inspected	50
Dairy Inspections	76
Milk Vehicle Inspections	50

The number of Notices served and the result from the service of same will be found on reference Page 11, sub-heading (b) and (c).

Milk Samples were taken as follows :—

Examination for Tubercle Bacillus	12
Designated Milks for Methylene Blue Reduction Test	7
Pasteurised Milk for Phosphatase Test and Bacteriological Count	13

The milk samples for examination for Tubercle Bacillus were taken at the request of the County Medical Officer of Health.

There is one Pasteurising Plant within the Borough, the pasteurised milk samples being taken as part of the control and supervision of this plant under the Milk (Special Designations) Order, 1936.

Reports on Samples.

Examination for Tubercle Bacillus—Negative	12
Designated Milks for Methylene Blue Reduction Test :	
Unsatisfactory	1
Satisfactory	6
Pasteurised Milk for Phosphatase Test :	
Unsatisfactory	1
Satisfactory	12

Milk (Special Designations) Order, 1936.

Licences Issued.

Pasteurised Milk	1
Tuberculin Tested	2

The Number of Sediment Tests Taken.

From Milking Pails	7

Results from Sediment Tests.

A Satisfactory Clean Milk	3
A Dirty Milk	4

(b) **Meat and Other Foods.**

Periodical Inspections of Meat and other Foods exposed for sale have been carried out as follows :—

(i.) **Meat.**

Slaughterhouse Inspections	574

Number of Carcases Inspected.

Beasts	292
Calves	165
Pigs	1445
Sheep and Lambs	1678
Total	3580

(ii.) **Other Foods.**

	Number of Places where food is exposed for sale (including Butchers' Shops)	395
(a)	Bakehouses	20
(b)	Markets	183
(c)	Food Premises	146

The following is a list of Meat and other Foods condemned after inspection, the same being voluntarily surrendered, and the destruction carried out by the Council :—

Meat.

Bovine Carcases and parts of Carcases Condemned for Tuberculosis.

Entire Carcases	Nil
Hind Quarters	237lbs.
Fore Quarters	99lbs.
Eight Heads and Tongues	238lbs.
Total	574lbs.

Bovine Organs Condemned for Tuberculosis.

Nine Lungs	....	....	....	71lbs.
Nine Mesentery		....	....	72lbs.
Entire Organs		....	....	147lbs.
Six Livers	....	....	....	67½lbs.
Total		....	....	357½lbs.

Bovine Carcases and parts of Carcases Condemned for other Diseases.

Flank, Bruised		....	....	16lbs.

Bovine Organs Condemned for Other Diseases.

One Lungs—Pleurisy		....	....	8lbs.
15 Livers — Fluke		....	....	190lbs.
1 Liver—Abscess		....	....	18lbs.
Total		....	....	216lbs.

Carcases of Swine and parts Condemned for Tuberculosis.

Two Entire Carcases		....	....	228lbs.
Twenty-four Heads		....	....	195lbs.
Seven parts of Carcases			....	236lbs.
Total		....	....	659lbs.

Swine Organs Condemned for Tuberculosis.

Five Entire Organs		....	....	119lbs.
Three Lungs	....	....	....	8½lbs.
Two Livers	....	....	....	9lbs.
Nine Plucks	....	....	....	62lbs.
26 Mesentery		....	....	29½lbs.
Two Stomachs		....	....	8lbs.
Total		....	....	236lbs.

Carcases of Swine and parts Condemned for other Diseases.

Entire Organs—Septicaemia		....	18lbs.
Entire Organs—Pyaemia		....	25lbs.
Part Carcase—Unsound		....	17lbs.
Part Carcase—Fracture		....	10lbs.
Part Carcase—Bruised	....	....	12lbs.
Total		....	....	174lbs.

Swine Organs Condemned for Other Diseases.

Entire Organs—Septicaemia	....	18lbs.
Entire Organs—Pyaemia	....	25lbs.
Four Lungs—Pleurisy	....	13½lbs.
Eleven Livers—Milk Spots	....	57lbs.
Five Livers—Fatty Infiltration		25lbs.
Two Livers—Cirrhosis	....	8lbs.
Seven Plucks—Pleurisy	....	37lbs.
Total	....	183½lbs.

Carcases and part Carcases of Sheep Condemned.

Part Carcase—Unsound	....	8lbs.
Two Entire Carcases—Emaciation		92lbs.
Total	....	100lbs.

Sheep Organs Condemned.

14 Lungs—Strongylus	....	36½lbs.
One Lungs—Pneumonia	....	4lbs.
One Liver—Fluke	....	3lbs.
One Liver—Cystic	....	1½lbs.
		44½lbs.

Imported Meat Condemned.

One Hind Quarters Beef—Bone Taint	....	40lbs.
Two Hind Quarters Chilled Beef—Unsound		122lbs.
Parts Carcase of Beef—Mould		90lbs.
Total	....	252lbs.

Re-inspection of Carcases, after the discovery of disease in the Organs, in accordance with Memo. 62, Foods, was as follows :—

Beasts—Tuberculosis	....	....	....	18
Swine—Tuberculosis	....	....	....	78

Other Foods Condemned.

Seven 1cwt. barrels of Jersey New Potatoes —	Diseased
Sixteen baskets of Raspberries—	Unsound

The above-mentioned raspberries, upon being found exposed for sale at a market stall, were seized, carried before a magistrate and condemned.

A warning was issued by the Council to the stallholder concerned.

DISEASES OF ANIMALS ACTS.

No outbreak of disease notifiable under the above Acts occurred within the Borough during the year, despite the proximity of serious outbreaks of Foot and Mouth Disease in the surrounding areas.

WATER SAMPLES.

Samples for bacteriological and chemical examination were taken as follows :—

From Shallow Wells	2
From deep Well	4

The results from samples taken were as follows :—

Polluted and unsatisfactory for drinking purposes	3
Satisfactory	3

Action Taken.

Shallow Wells.

Works carried out to well and further samples taken.

Deep Wells.

Temporary chlorination plant installed.

Drains exposed, tested, and found defective, and cause of pollution.

Permanent chlorination plant installed.

RATS AND MICE DESTRUCTION ACT, 1919.

The Council agreed to accept delegated powers from the County Council under the above Act, and it is hoped that these will be conferred at an early date. This will enable the Council to take Statutory Action if necessary in dealing with rat infested premises.

During the National Rat Week posters were exhibited on hoardings and in shop windows, and 500 circular letters giving advice and offering assistance and free issue of poison were delivered to occupiers of land and premises within the Borough.

Twenty-five applications were received for free poison bait, which were issued in the form of red squill biscuits. Eleven applications were received for assistance in the destruction of rats, poison baits being laid in nine cases, the other two being dealt with by gassing. Fifty-one premises were visited and dealt with and four notices were served on persons accumulating refuse in such a manner as to attract or harbour rats.

All Council property is dealt with at regular intervals during the year.

NEW LEGISLATION AFFECTING PUBLIC HEALTH.

The Housing Act, 1936, came into force on the 1st of January.

The Public Health Act, 1936, came into force on the 1st October.

The above Acts are consolidating measures and will therefore simplify the work of Health Officials dealing with the enforcement.

SHOPS ACT, 1912-1936.

A large number of inspections were made during the year, covering the provisions of the above Acts as follows :—

Closing of Shops on the weekly half-holiday ;

Evening Closing ;

Assistants' weekly half-holidays and meal intervals ;

Conditions of employment of young persons under 18 years of age ;

Sunday Trading ;

Sunday Employment of Assistants.

The following prosecutions were taken for contravention :

Nature of Offence	Result
18th March—Selling non-exempted goods after hours	Fined 5/-
23rd March—Ditto	Case proved Warning given

In addition, eight letters of warning were sent for various infringements of the Act.

New Legislation.

The Shops (Sunday Trading Restriction) Act, 1936, came into force on the 1st of May.

CARCASES INSPECTED AND CONDEMNED.

	Cattle, excluding Cows.	Cows.	Calves.	Sheep and Lambs.	Pigs.
Number killed	249	54	170	1760	1476
Number inspected	240	52	165	1678	1445
All Diseases except Tuberculosis :					
Whole Carcases condemned	Nil	Nil	Nil	2	2
Carcases of which some part or organ was condemned	10	8	Nil	18	34
Percentage of the number inspected affected with diseases other than Tuberculosis	4.2%	13.5 %	Nil	1.2 %	2.5 %
Tuberculosis only :					
Whole Carcases condemned	Nil	Nil	Nil	Nil	2
Carcases of which some part or organ was condemned	25	10	Nil	Nil	78
Percentage of the number inspected affected with Tuberculosis	10.42 %	19.2 %	Nil	Nil	5.5 %

FACTORIES, WORKSHOPS AND WORKPLACES.

I.—Inspection of Factories, Workshops and Workplaces, Including Inspections made by Sanitary Inspectors or Inspectors of Nuisances.

Premises. (1)	Inspections. (2)	Number of Written Notices. (3)	Occupiers prosecuted. (4)
Factories (including Factory Laundries)	10	4	—
Workshops (including Workshop Laundries)	18	2	—
Workplaces (other than Outworkers' Premises)	10	—	—
Total	38	6	—

2.—Defects Found in Factories, Workshops and Workplaces.

Particulars. (1)	Number of Defects. Found. (2)	Remedied. (3)	Referred to H.M. Inspector. (4)	Number of offences in respect of which Prosecutions were instituted. (5)
Nuisances under the Public Health Acts :—				
Want of cleanliness	1	1	—	—
Want of ventilation	1	1	—	—
Sanitary Accommodation : Isufficient	2	2	—	—
Unsuitable or defective	2	2	—	—
Total	6	6	—	—

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1—Carcases Inspected and Condemned

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